

U.S. Patent

May 18, 1999

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5,904,549

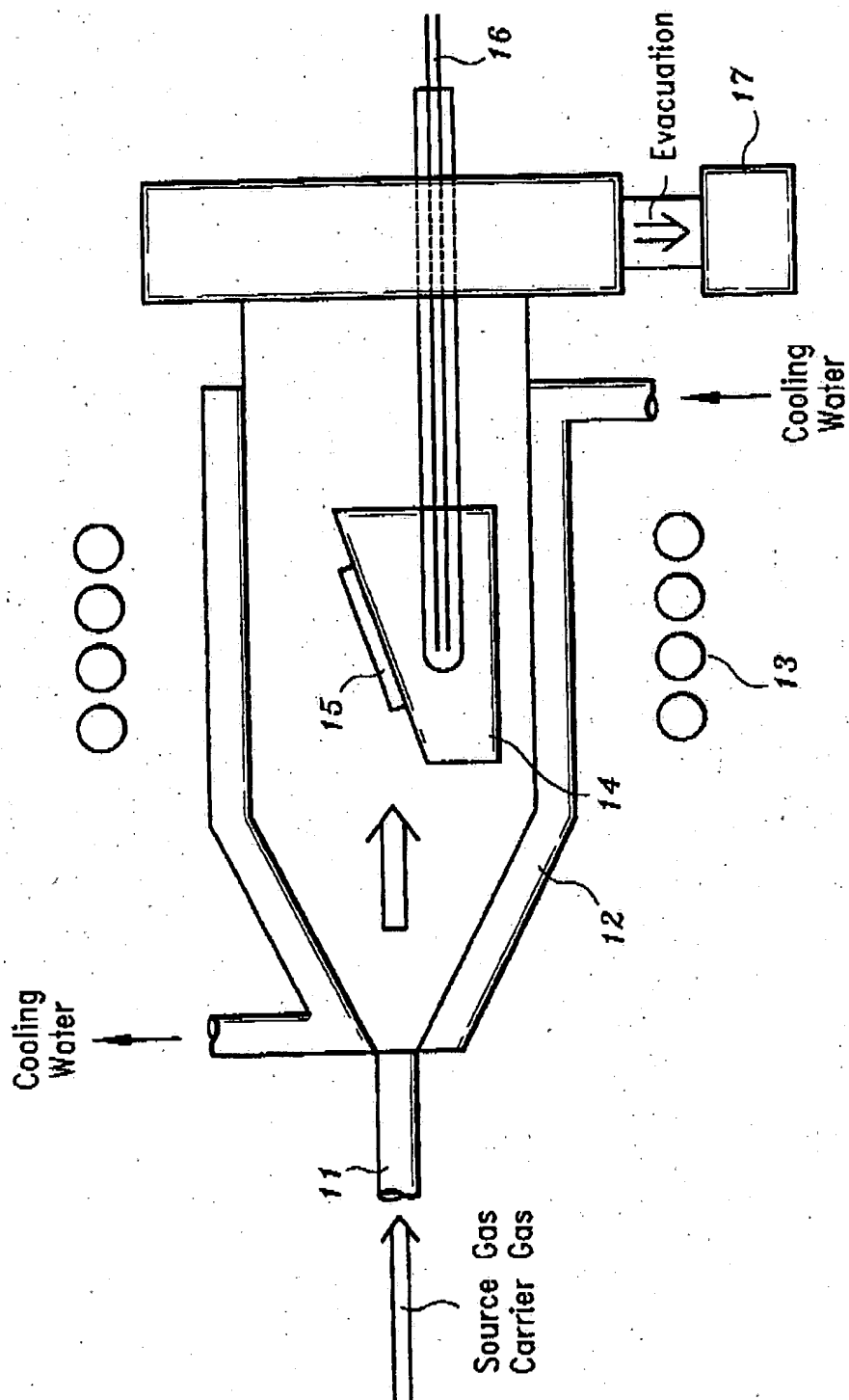


FIG. 1

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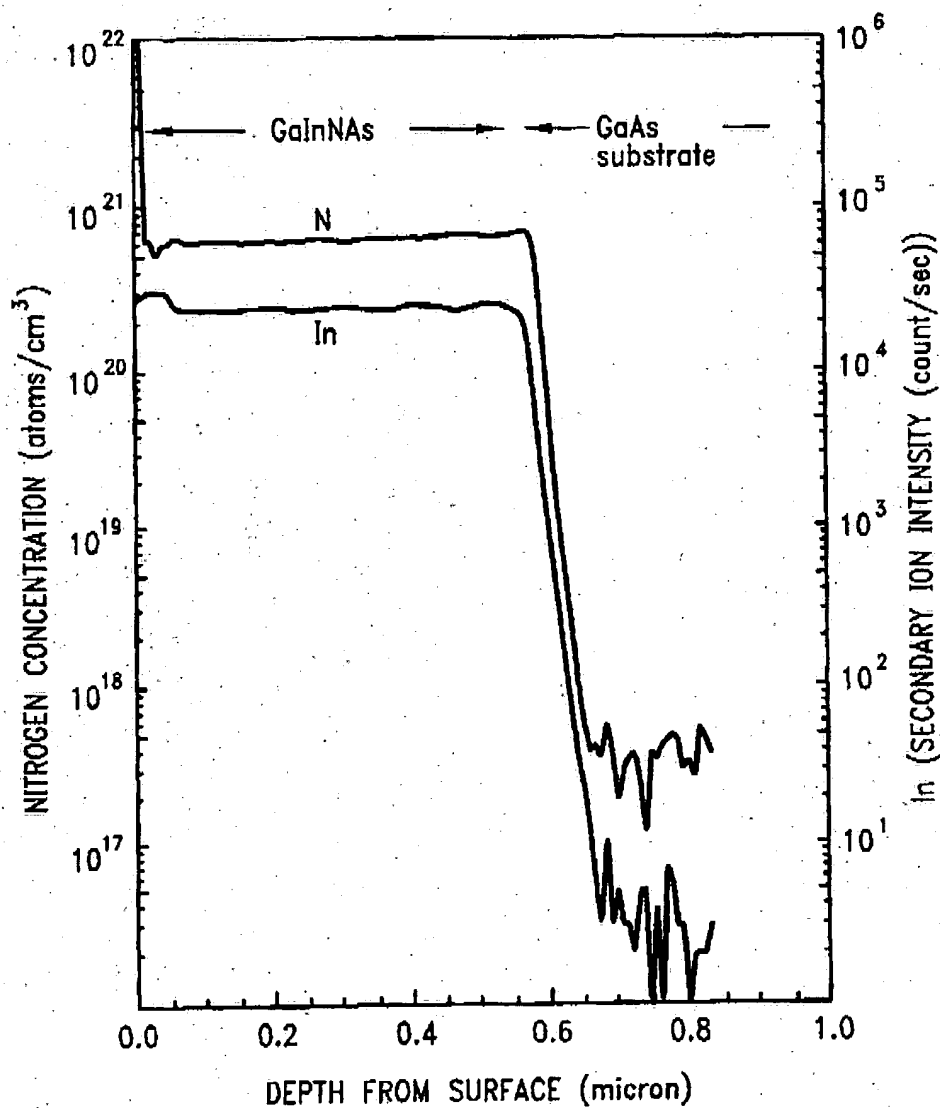


FIG. 2

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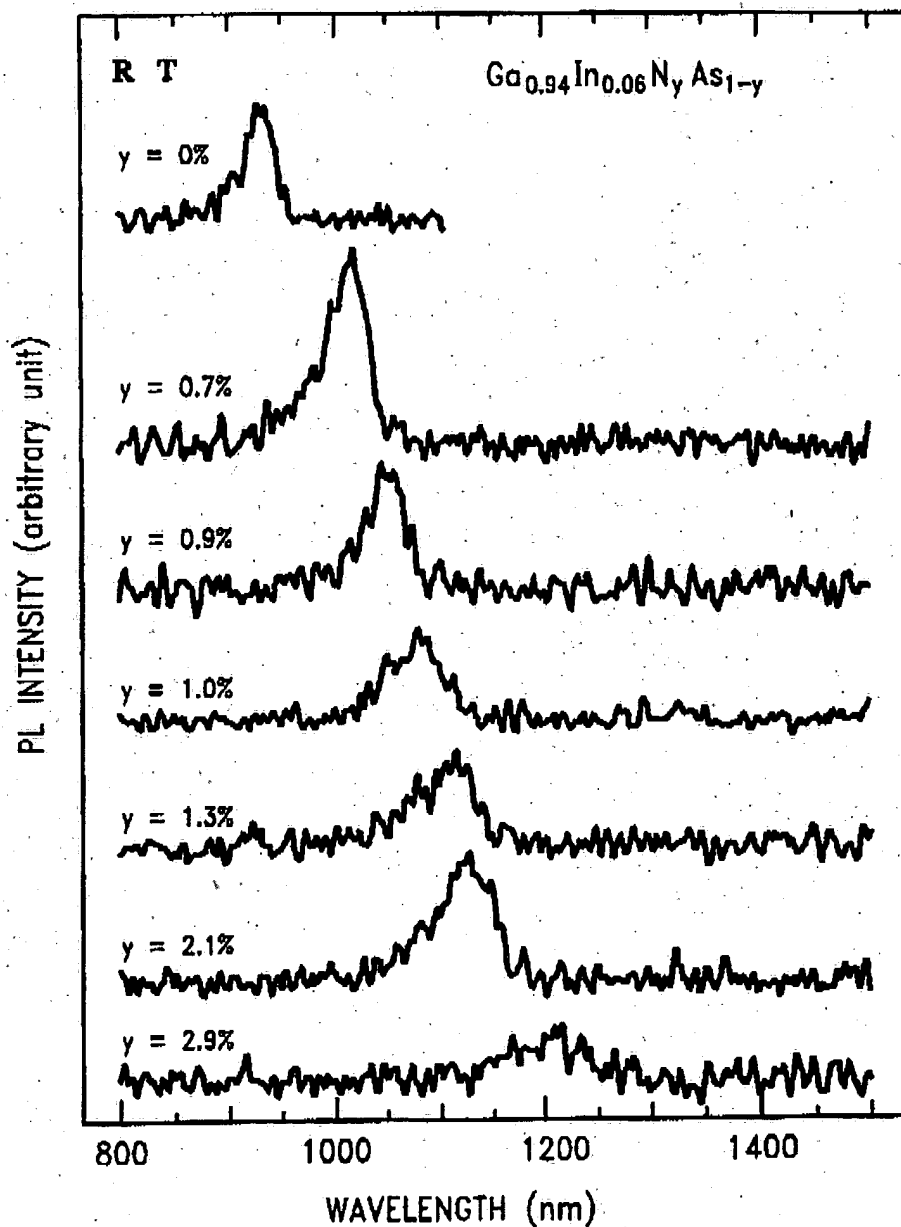


FIG. 3

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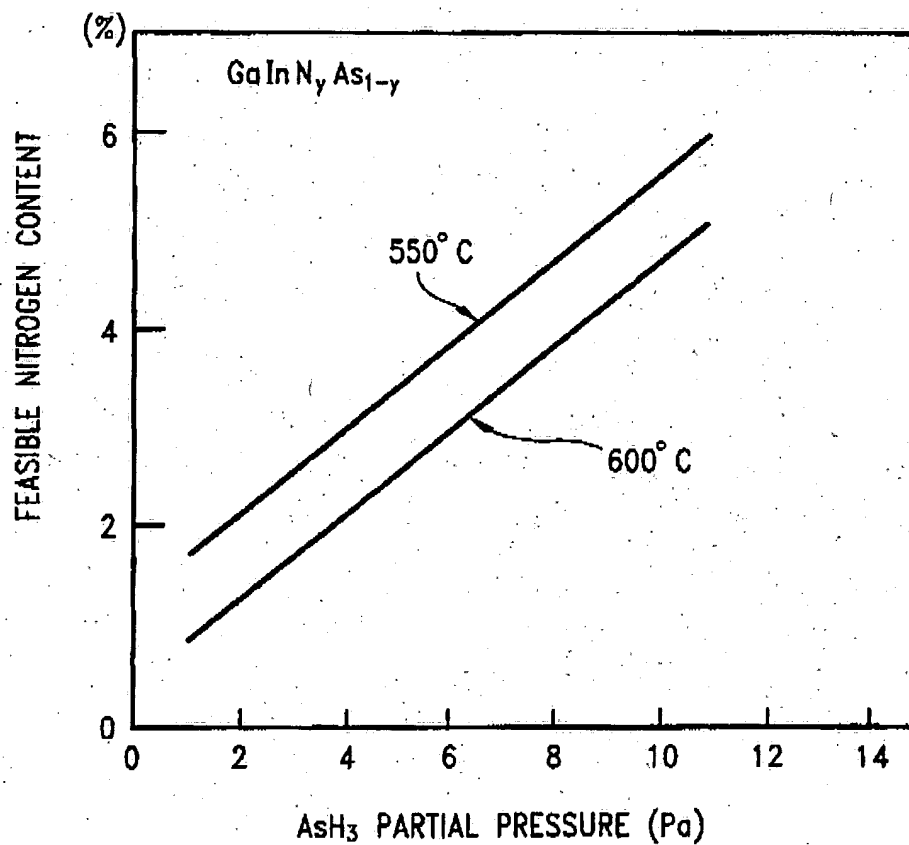


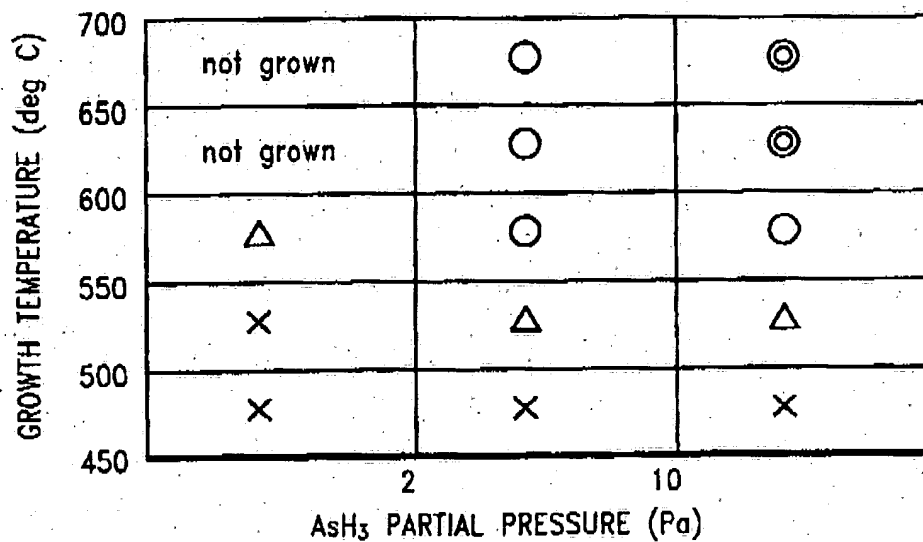
FIG. 4

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PL INTENSITY:    ⊙ very strong  
                    ○ strong  
                    Δ weak  
                    × very weak

FIG. 5

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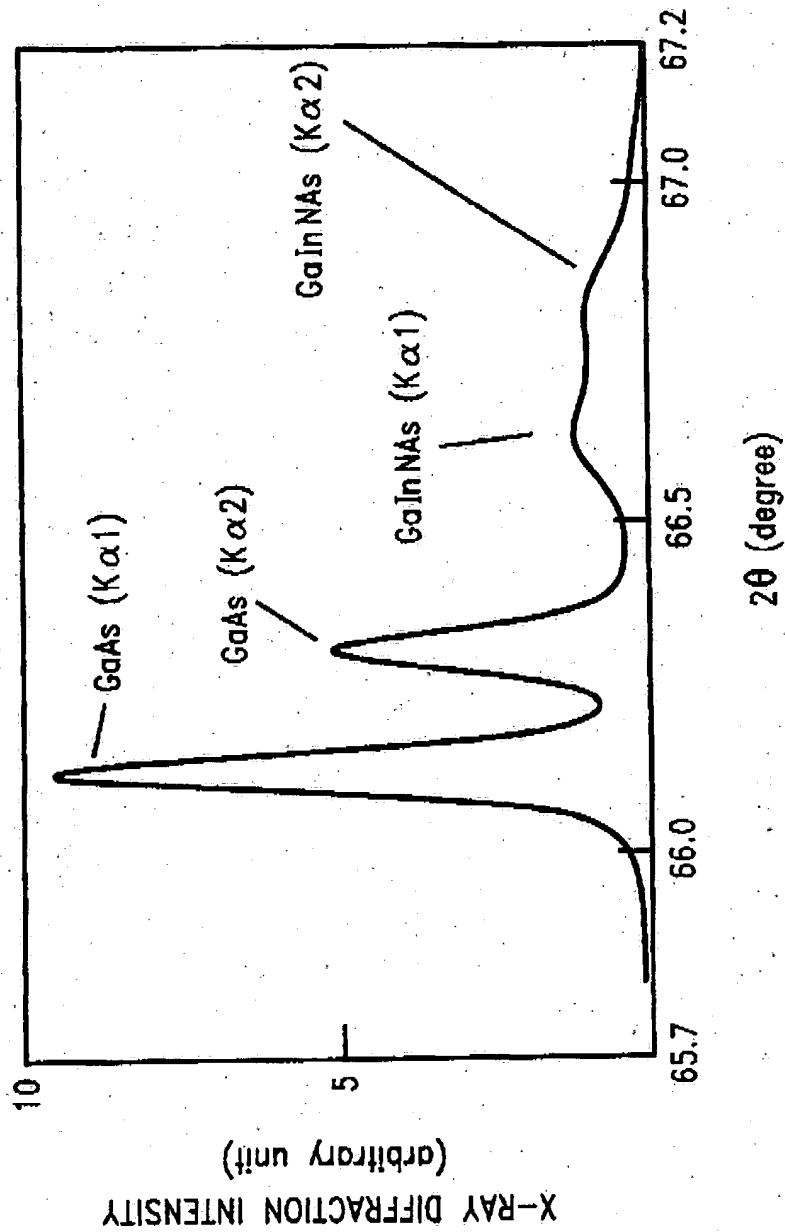


FIG. 6

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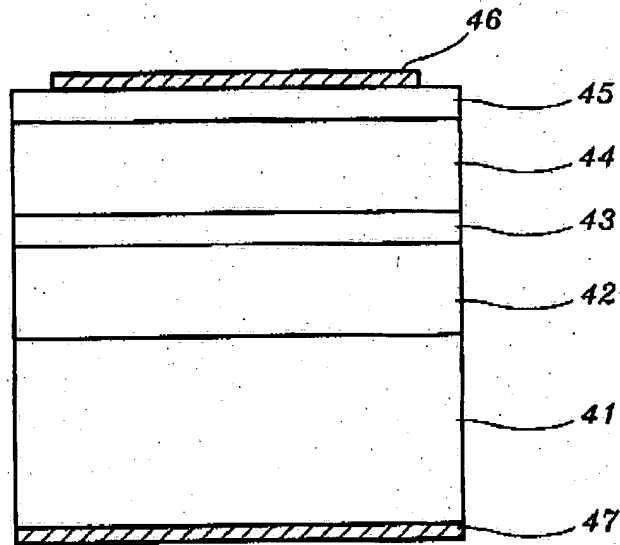


FIG. 7

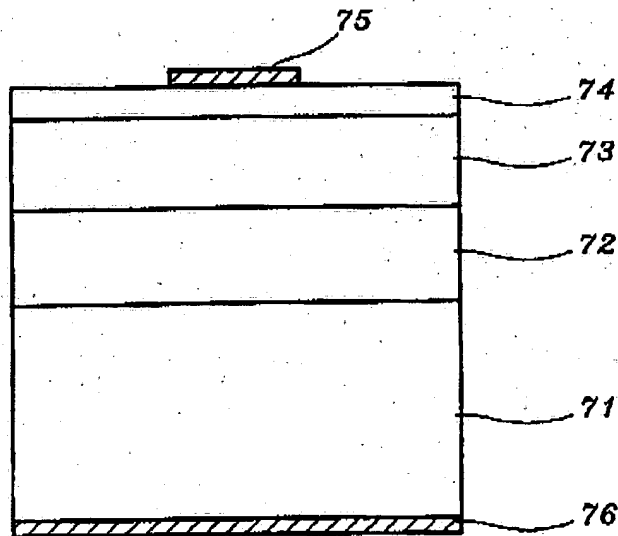


FIG. 8